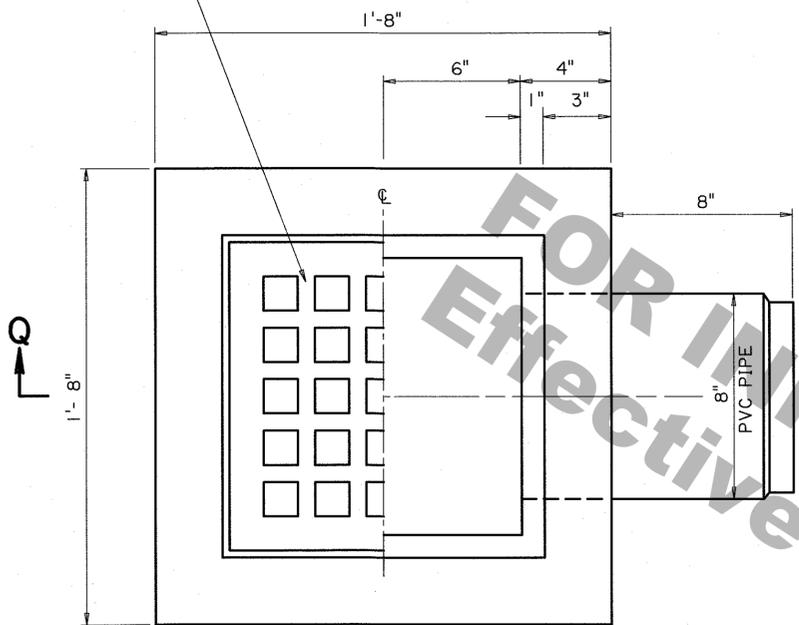
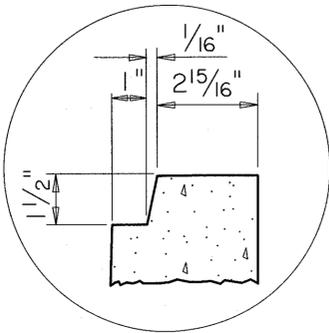


FOR DETAILS OF CAST IRON GRATE, SEE STD. PLAN MC-01, TYPE D.



PLAN

WEIGHT APPROX. 460 LBS PLUS GRATE
RIGHT HALF OF GRATE NOT SHOWN FOR CLARITY



INSET A
(TYPICAL)

PRECAST OPTION

NOTES:
CONCRETE TO BE CLASS A1.
CATCH BASIN TO BE SUPPLIED COMPLETE, INCLUDING C.I. GRATE.
THE CATCH BASIN SUPPLIER SHALL BE RESPONSIBLE FOR SELECTION AND PLACEMENT OF ANY PICK-UP AND HANDLING DEVICES.
SETTING TOLERANCE TO BE +0 & -1".

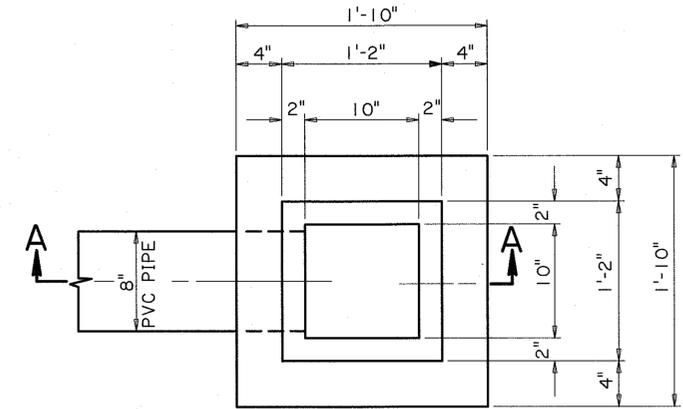
NOTE:

STANDARD PLAN MC-01 (DETAILS OF GRATES, FRAMES, SEATS LIDS, ETC.), MAY BE OBTAINED FROM:

HYDRAULICS & STANDARD PLANS
DEPARTMENT OF TRANSPORTATION
AND DEVELOPMENT
P.O. BOX 94245
CAPITOL STATION
BATON ROUGE, LA 70804

CAST-IN-PLACE OPTION

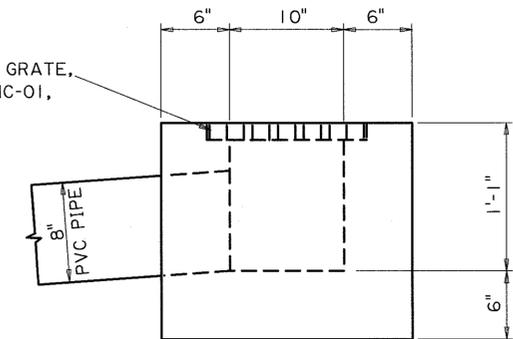
CLASS "M" CONCRETE



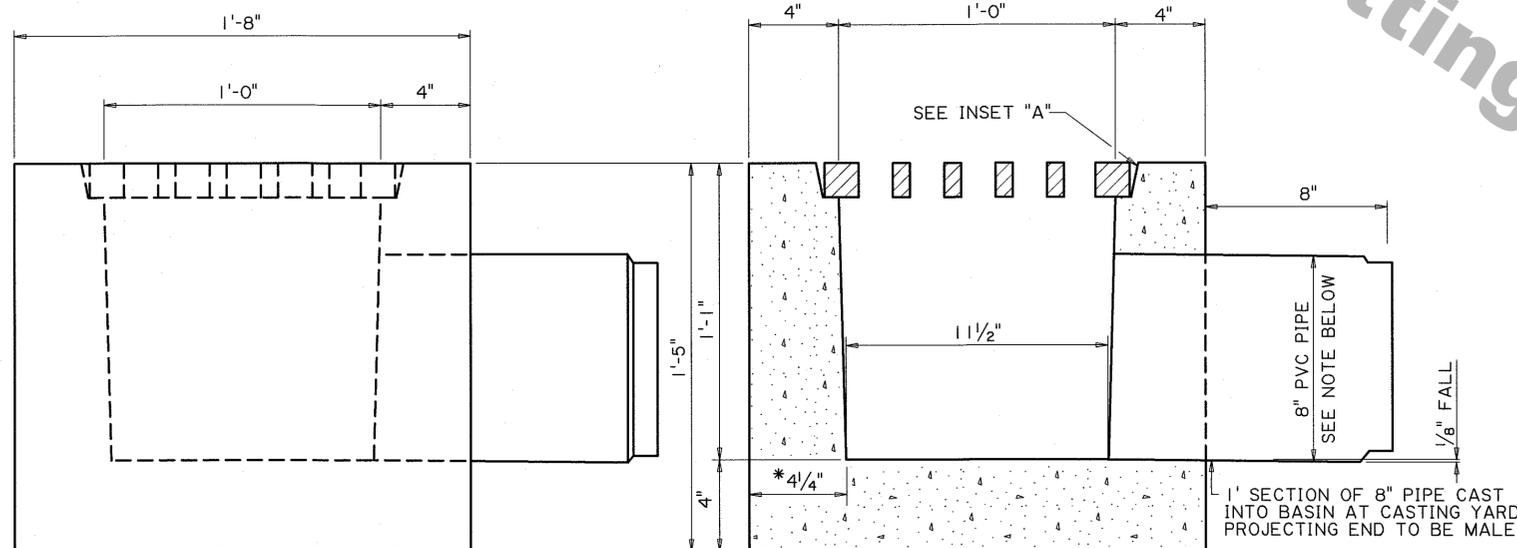
PLAN

GRATE NOT SHOWN

FOR DETAILS OF GRATE, SEE STD. PLAN MC-01, TYPE D.



ELEVATION



ELEVATION

SECTION Q-Q

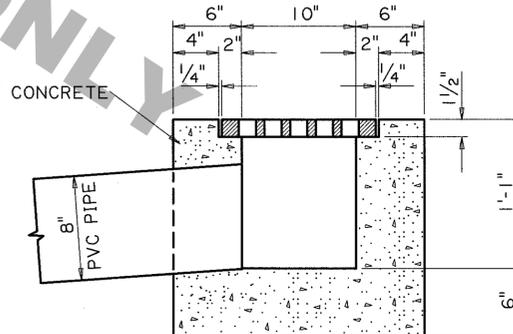
NOT TO BE USED WHERE SUBJECT TO VEHICULAR TRAFFIC

AN 8" RESILIENT BOOT CONNECTOR (SUCH AS A-LOK, Z-LOK OR QUIK-LOK) IS ALLOWED AS AN ALTERNATE TO CAST-IN-PLACE PIPE DETAIL

*4" UNIFORM WALLS MAY BE USED, AT SUPPLIERS OPTION

1' SECTION OF 8" PIPE CAST INTO BASIN AT CASTING YARD PROJECTING END TO BE MALE.

CLASS "M" CONCRETE



SECTION A-A

NOT TO BE USED WHERE SUBJECT TO VEHICULAR TRAFFIC



FOR INFORMATIONAL PURPOSES ONLY
Effective 05/15/2019 Letting

SHEET NUMBER		PARISH		CONTROL SECTION		STATE PROJECT	
DESIGN	CDJ	CHECK	JCM	DETAIL	TL	CHECK	MH
REVIEW				5-17-17		SERIES # 1 OF 1	

STATE OF LOUISIANA
MITRA HASHEMIEH
REG. NO. 28546
REGISTERED PROFESSIONAL ENGINEER
IN
CIVIL ENGINEERING
M. Hashemieh
2/5/2019

APPROVED BY CHIEF ENGINEER:
Mitra Hashemieh
DATE: 2/6/2019

STATE OF LOUISIANA
CONCRETE CATCH BASIN
YARD DRAIN TYPE - PRECAST OR
CAST-IN-PLACE MAX. PIPE: 8"
To be used in conjunction with Std. Plan MC-01

STANDARD PLAN CB-05

DOTD
LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT
HYDRAULICS SECTION